

# NATIONAL SOLAR OBSERVATORY

## Daily Sunspot Data From Automated Analysis

USAF OSPaN 630.315nm image

CLOUDS: Clear

CONDITION: Good

OBSERVER: *TWH*

Irradiance reduction due to sunspot  
blocking = 0.0017% at 630.315nm

**20 Oct 06**  
**16:00:04 UT**

GROUPS: 1

SPOTS: 3

R-NUMBER: 13

TOTAL SPOT AREA: 23  $\mu$

THRESHHOLD: 0.92

